VI RAM Ripple Attenuator Module

FILTER OUTPUT ATTENUATOR MODULE

Features

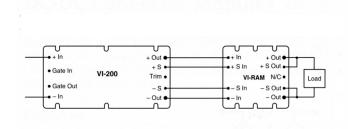
- Reduces output ripple to <3mV pk-pk
- Compatible with any VI-200/VI-J00 based product: 5 to 50VDC output
- Full attenuation up to 20 amps
- No adjustments required
- Converter sense, trim, overvoltage and -overcurrent retained



Specifications	
INPUT	
Input voltage range	5–50VDC
OUTPUT	
Output voltages	5–50VDC
Ripple & noise	VI-2: 3mV pk-pk VI-J: 10mV pk-pk
Output current max.	20A
OPERATING	
Efficiency	93%–99%
Converter sense, trim, overv	oltage and current limit retained.
MECHANICAL	
PCB mounting package	58x61x13mm

PRODUCT GRAI	DE
Product Grade	Baseplate Operating Temperature
E-Grade	-10°C to +100°C
C-Grade	-25°C to +100°C
I-Grade	-40°C to +100°C
M-Grade	-55°C to +100°C
STANDARDS AN	ID APPROVALS
C-Tick	AS/NZS CISPR11 Group 1 Class A

Typical Configuration Not for design use; see data sheet.



Part Numbering

